

US

Akerman Senterfitt

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY <small>(Includes Reference to PCT International Applications)</small>	ATTORNEY DOCKET NUMBER 5853-407-1
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As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe that I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BLIND EQUALIZERS USING PROBABILITY DENSITY MATCHING AND PARZEN WINDOWING

the specification of which (check only one item below):

- is attached hereto.
- was filed as U.S. Patent Application Serial Number _____
on _____, as amended on _____ (if applicable).
- was filed as a PCT international application number _____ on _____
_____, as amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or (f), or §365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the applications on which priority is claimed:

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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<p>I hereby claim the benefit under 35 U.S.C. Sections 120 or 119(e) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:</p> <p>PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. §120:</p> <table border="1"> <thead> <tr> <th colspan="2">U.S. APPLICATIONS</th> <th colspan="3">STATUS (Check One)</th> </tr> <tr> <th>U.S. APPLICATION NUMBER</th> <th>U.S. FILING DATE</th> <th>PATENTED</th> <th>ABANDONED</th> <th>PENDING</th> </tr> </thead> <tbody> <tr> <td>60/459,287</td> <td>MARCH 31, 2003</td> <td></td> <td></td> <td>✓</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>PCT APPLICATIONS DESIGNATING THE U.S.</p> <table border="1"> <thead> <tr> <th>PCT APPLICATION NUMBER</th> <th>PCT FILING DATE</th> <th>U.S. SERIAL NUMBERS</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>POWER OF ATTORNEY: As a named inventor, I hereby appoint registered patent practitioners associated with Customer Number 30448 to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith.</p> <table border="1"> <tr> <td colspan="2">Send Correspondence to: *Customer Number 30448* Akerman Senterfitt P.O. Box 3188 West Palm Beach, FL 33402-3188</td> <td colspan="2">Direct Telephone Calls to: Gregory A. Nelson (561) 653-5000</td> </tr> <tr> <td rowspan="3">201</td> <td>FULL NAME OF INVENTOR</td> <td>FAMILY NAME ERDOGMUS</td> <td>FIRST GIVEN NAME DENIZ</td> </tr> <tr> <td>RESIDENCE & CITIZENSHIP</td> <td>CITY GAINESVILLE</td> <td>STATE OR COUNTRY FL</td> </tr> <tr> <td>MAILING ADDRESS</td> <td>MAILING ADDRESS 2915-67 S.W. 13th STREET</td> <td>CITY GAINESVILLE</td> </tr> <tr> <td rowspan="3">202</td> <td>FULL NAME OF INVENTOR</td> <td>FAMILY NAME LAZARO</td> <td>FIRST GIVEN NAME MARCELINO</td> </tr> <tr> <td>RESIDENCE & CITIZENSHIP</td> <td>CITY MADRID</td> <td>STATE OR COUNTRY SPAIN</td> </tr> <tr> <td>MAILING ADDRESS</td> <td>MAILING ADDRESS C/POLVORANCA NO. 1, 2 B, LEGANES</td> <td>CITY MADRID</td> </tr> <tr> <td rowspan="3">203</td> <td>FULL NAME OF INVENTOR</td> <td>FAMILY NAME PRINCipe</td> <td>FIRST GIVEN NAME JOSE</td> </tr> <tr> <td>RESIDENCE & CITIZENSHIP</td> <td>CITY GAINESVILLE</td> <td>STATE OR COUNTRY FL</td> </tr> <tr> <td>MAILING ADDRESS</td> <td>MAILING ADDRESS 5027 N.W. 67th STREET</td> <td>CITY GAINESVILLE</td> </tr> </table> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p> <table border="1"> <tr> <td>SIGNATURE OF INVENTOR 201</td> <td>SIGNATURE OF INVENTOR 202</td> <td>SIGNATURE OF INVENTOR 203</td> </tr> <tr> <td>DATE</td> <td>DATE</td> <td>DATE</td> </tr> </table>			U.S. APPLICATIONS		STATUS (Check One)			U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	ABANDONED	PENDING	60/459,287	MARCH 31, 2003			✓											PCT APPLICATION NUMBER	PCT FILING DATE	U.S. SERIAL NUMBERS																		Send Correspondence to: *Customer Number 30448* Akerman Senterfitt P.O. Box 3188 West Palm Beach, FL 33402-3188		Direct Telephone Calls to: Gregory A. Nelson (561) 653-5000		201	FULL NAME OF INVENTOR	FAMILY NAME ERDOGMUS	FIRST GIVEN NAME DENIZ	RESIDENCE & CITIZENSHIP	CITY GAINESVILLE	STATE OR COUNTRY FL	MAILING ADDRESS	MAILING ADDRESS 2915-67 S.W. 13th STREET	CITY GAINESVILLE	202	FULL NAME OF INVENTOR	FAMILY NAME LAZARO	FIRST GIVEN NAME MARCELINO	RESIDENCE & CITIZENSHIP	CITY MADRID	STATE OR COUNTRY SPAIN	MAILING ADDRESS	MAILING ADDRESS C/POLVORANCA NO. 1, 2 B, LEGANES	CITY MADRID	203	FULL NAME OF INVENTOR	FAMILY NAME PRINCipe	FIRST GIVEN NAME JOSE	RESIDENCE & CITIZENSHIP	CITY GAINESVILLE	STATE OR COUNTRY FL	MAILING ADDRESS	MAILING ADDRESS 5027 N.W. 67th STREET	CITY GAINESVILLE	SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203	DATE	DATE	DATE
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DECLARATION**ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3 of 3**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name IGNACIO Name		Family Name or Surname SANTAMARIA	
Inventor's Signature		Date	
CANTABRIA Residence: City	State	SPAIN Country	SPAIN Citizenship
BARrio PUNTANIA 1A, N 8 Mailing Address			
Mailing Address			
City CANTABRIA	State	39120 ZIP	SPAIN Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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